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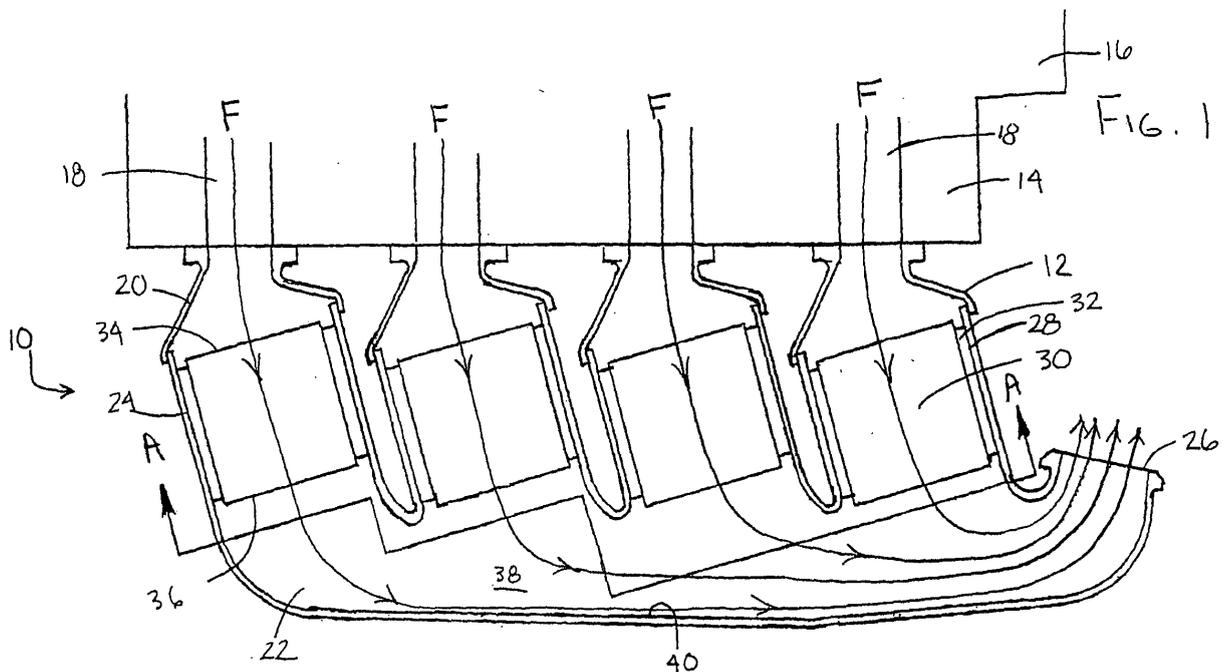
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(54) **Aftertreatment device**

(57) An aftertreatment device (10, 110, 210) for use on an engine (16) having a cylinder head (14) includes an exhaust manifold (12, 112, 212) having an outlet (26), and a plurality of catalyst assemblies (28) located up-

stream of the outlet. The catalyst assemblies (28) define an exhaust gas passageway (38, 138, 238) that is in fluid communication with the engine (16) and in fluid communication with the outlet (26). A catalyst substrate (30) is disposed in the catalyst assemblies (28).



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EUROPEAN SEARCH REPORT

Application Number  
EP 08 01 6719

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 8 December 2009	Examiner Morales Gonzalez, M
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	

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ANNEX TO THE EUROPEAN SEARCH REPORT  
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